

On the Theory of Transition Radiation, by
E. A. Kaner, V. M. Yakovenko, 6 pp.

RUSSIAN, per, Zhur ~~XXXXXXXXXX~~ Eksper i Teoret Fiz,
Vol XLII, No 2, 1962, ~~XXXXXXXXXX~~ pp 471-478.

AIP
Sov Phys - JETP
Vol XV, No 2

Sci
Sep 62

210,850

Electromagnetic Waves in Metals with an
Arbitrary Electron Dispersion Law,
by E. A. Kozik, V. G. Shchobov, 7 pp.
RUSSIAN, par, Zbir Raspis i Teoret Fiz,
Vol XIX, No 3, 1964, pp 1106-1116.

Amer Inst of MetalPhys
Soviet Phys - JETP
Vol XIX, No 3

Sci
Oct 64

267,764

On the Anomalous Penetration of Electromagnetic
Fields into Metals.

By E. A. Kanor pp. 8

RUSSIAN, per, Zhur Ekspres i Teoret Fiz, Vol XLIV,
No 3, 1963, pp. 1036-1049.

Amer Inst of Phys
Sov Phys - JETP
Vol XVII, No 3

Sci

Sep 63

344,891

Theory of Coupled Electromagnetic and Acoustic
Waves in Metals in a Magnetic Field, by
V. G. Skobov, E. A. Kaner, 10 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XI VI,
No 1, 1964, pp 273-286.

Amer Inst of Phys
Sov Phys - JETP
Vol XIX, No 1

Sci-
Aug 64

265,255

Dimension Effect in the Presence of Electron
Drift Inside a Metal, by V. F. Gantmakher,
E. A. Kaner, 10 pp.

RUSSIAN, per, Zhur Ekspер i Teoret Fiz,
Vol XLV, No 5, 1963, pp 1430-1444.

Amer Inst of Phys
Sov phys - JETP
Vol XVIII, No 4

Sci
Jun 64

260,323

(NY-7166)

Fluctuations of Radio Waves in the Near Zone
Above a Plane Interface, by F. G. Bass,
E. A. Kanek, A. A. Pospelov, 11 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MViSSO
SSR, Radiofiz, Vol V, No 2, 1962, pp 255-259.

JPRS 15517

Sci - Electronics

Oct 62

213 77

(NY-7166)

Fluctuations of Radio Waves of Different Frequency
in the Troposphere, By S. Ya. Braude, E. A. K.
Kazan, 21 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MViSSO
SSR, Radiofiz, Vol V, No 2, 1962, pp 246-254/

JPRS 15517

Sci - Electronics

Oct 62

215,771

Theory of Acoustic Cyclotron Resonance in
Metals, by E. A. Kaner, 8 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,
Vol XLIII, No 1, 1962, pp 216-226.

Amer Inst of Phys
Sov Phys - JETP
Vol XVI, No 1

Sci

220,533

Jan 63

Theory of Resonance Excitation of Weakly Decaying
Electromagnetic Waves in Metals, by E. A. Kaner and
V. G. Skobey, 14 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLV,
No 3, 1963, pp 610-630.

Amer Inst of Phys
Sov Phys - JETP
Vol XVIII, No 2

Sci

Mar 64

254 665

Fluctuations of Electromagnetic Waves in the Troposphere in the Presence of Separation Boundaries, by
F. G. Bass, S. Ya. Braude, E. A. Kaner, A. V. Men's,
18 pp.

RUSSIAN, per, Uspokh Fiz Nauk, Vol LXXXIII, Nos 1-2,
1961, pp 89-196.

AIP

164, 117

Sci
Aug 61

(U//FOB)

Penetration of an Electromagnetic Field in a
Magnetooactive Plasma, by I. A. Maner, Yu. A. Belov,
28 pp.

RUSSIAN, per, Iz Vyschikh Ucheb. Sistem, MVO, ASN,
Radiofizika, Vol 7, No 1, 1962.

CPRS 44, 1.5

Sci
Jul 62

4-3, -3

ECKI FILE CO

Toward the Statistical Theory of Radiowave
Propagation over an Ideally Conducting Plane,
by E. A. Kaner, F. G. Bass, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 4, 1959, pp 792-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

Sci
Mar 60

110,031

On the Theory of Ultrasonic Absorption by Metals
in a Strong Magnetic Field, by E. A. Kaner, 5 pp.

RUSSIAN, per, Zhar Eksper i Teoret Fiz, Vol XXXVII,
No 1, 1960, 5 pp. 212-218.

Amer Inst of Phys
Sov Phys - JETP
Vol XII, No 1

Sci -
Aug 60

122,167

Velocity of Vortex Propagation in Medium with Inhomogeneities, by E. A. Kaner, 5 pp.

RUSSIAN, ser, Iz Vyschikh Ucheb Zaved., Radiofizika i Radiotekhnika, Vol. 3, No 5, Gor'kiy, 1959, pp 827-829.

JPRS 2354

Sci ~ Electronics
May 60

116,305

Theory of Galvanomagnetic and Thermomagnetic
Effects in Metallic Films, by E. A. Kaner, 7 pp.

RUSSIAN, DOK, Zhur Eksper i Teoret Fiz, Vol
XXXIV, No 3, 1958, pp 658-669.

Amer Inst of Phys
Sov Phys - NFTP
Vol VII (3rd), No 3

Sci - Physics

Oct 58

75-392

(xx-6498)

Interaction Between Electron Beam and Electro-magnetic Waves in an Anisotropic Dielectric,
by P. V. Minch, R. A. Minor, 36 pp.

REVIEW, JIN, In Vysokikh Uvel. Sverd,
1970, Radiotekn., Vol IV, No 5, 1961.

JMS 1365;

Sci
May 62

194,357

Theory of Cyclotron Resonance in Metals, by
E. A. Kaner, M. Ya. Arbel', 9 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol
XXXIII, No 6(12), 1957, pp 1461-1471.

Amer Inst of Phys
Sci Phys-JEIP
Vol 6(33), No 6

Sci - Physics
Aug 56

68, 670

Theory of Cyclotron Resonance, by E. A. Kober,
4 pp.

RUSSIAN, per, Zhur Eksp i Teoret Fiz, Vol
XXIII, No 6(12), 1957, pp 1472-1476.

Azer Inst of Phys
Sov Phys-JETP
Vol 6(33), No 6

Sci - Physics
Aug 58

69, 671

Theory of Cyclotron Resonance in Metals, by M. Ya. Azbel;
E. A. Haner, 15 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXII,
No 22, Nov 1957, pp 896-914.

Amer Inst of Phys
Sov Phys-JETP
Vol V, No 4

Sci - Physics
Jan 58

58,4617

The Theory of Cyclotron Resonance in Metals,
by N. Ya. Azbel, E. A. Kamer, 6 pp.

RUSSIAN, per, Zhur Eksper i Theor Fiz, Vol
XXX, No 4, 1956, pp 811-814.

Sci Mus Lib No 56/2437

Sci - Min/metals 4/2, 826

Cyclotron Resonance in a Plasma, by E. A. Kaner.

GERMAN, per, Zeft, Vol XXXIII, No 2, Ser 8, 1957,
pp 544-546.

SLA 57-3333

Sci

Aug 58

72,033

On the Possibility of Introducing an Effective
Dielectric Constant at High Frequencies, by
E. A. Kaner, M. I. Magahov, 3 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXI,
No 3, 1956, pp 459-461.

Amer Inst of Physics
Soviet Physics, JETP
Vol IV, No 3.

Sci - Physics
May 57

47, 261

Cyclotron Resonance in Films, by E. A. Pashin,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 3,
1958, pp 471-474.

Amer Inst of Phys
Sov Phys - Solid State
Vol III, No 2

Sci - Phys

Jul 59

21, 208

(HY-4341)

The Correlation of Electromagnetic Field
Fluctuations in a Medium With Random Inhomogeneities
Above an Ideally Conducting Plane, by F. G. Bass,
E. A. Kaner, 12 pp.

RUSSIAN, por, Iz Vysshikh Ucheb Zaved, Radiofiz
Vol II, No 4, 1959, pp 565-574.

JPRS 5610

MDF

131, 728

Sci - Electron
Nov 60

The Propagation of Electromagnetic Waves in a
Medium With Random Inhomogeneities Above an
Ideally Conducting Plane, by E. A. Kanaer, F. G.
Bass, 20 pp.

RUSSIAN, per, Iz Vysashikh Ucheb Zaved, Radiofiz,
Vol II, No 4, 1959, pp 553-564.

JPRS 5610
MDF

Sci - Electron

Nov 60

131, 7.27

Experimental Investigation of Cyclotron Resonance
in Metals, by M. Ya. Asbel', E. A. Kaner, 6 pp.

RUSSIAN, per, Zhur Eksp i Teoret Fiz, Vol XXIX,
No 1 (7), 1950, pp 80-87.

AIP
Sov Phys-JETP
Vol XII, No 1

Sci

Feb 6
Feb 61

144, 037

Theory of the Anomalous Skin Effect for Arbitrary
Collision Integral, by M. Ya. Azbel, E. A. Kaner,
3 pp.

RUSSIAN, per, Zhur Eksper i Theor Fiz, Vol XXIX,
No 6, 1955, pp 876-878.

Sci Mus Lib No 56/2436

Sci - Physics

42, 827

Calculation of the Surface Energy and the Twinning
Energy of Calcite, by F. Kaner, 11 pp.

RUSSIAN, per Zhur Eksper i Teoret Fiz, Vol IX, No 2,
1939, pp 218-222.

SLA 59-10504

Sci - Phys
Sep 59
Vol 2, No 1

97789

Effect of a Slightly Nonuniform Magnetic Field
on the Resonance Effects in Metals.
By Ye. A. Kaner and V. N. Natutovskiy p. 5

RUSSIAN, per, Pis Tverdogo Tela, Vol. IV, No 3,
1962, pp. 685-691

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 3.

3560, 655

Sci

Jun 63

Investigation of Ultrasonic Absorption by Metal
in a Magnetic Field, by A. A. Galkin, Ye. A.
Kaner, A. P. Korolyuk, 9 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX,
No 6 (12), 1960, pp 1517-1528.

AIP
Soviet Phys - JETP
Vol XIII, No 6

Sci

Jul 61

160, 202

On the Results of Surgical Treatment of Wounds
of the Sciatic Nerve, by K. F. Kanareykin

RUSSIAN no per, Voyenno Med Zhur, No 1,
Moscow, Jan 1958, pp 22-25

US JPRS/NY 406

Sci - Medicine
May 58

63, 301

Optical Activity With Account Being Taken of the
Nonlinear "Saturation" Effect, by V. L. German,
E. A. Kanar, 6 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol III,
No 1, 1957, pp 68-72.

AT&T-26M39R

186, 184

Feb 62

Contribution to the Theory of Magnetoacoustic
Resonance in Metals, by E. A. Knner, V. G.
Peschanskiy, I. A. Privorotskiy, 9 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,
Vol XL, No 1, 1961, pp 214-226.

AIP
Sov Phys - JETP
Vol XIII, No 1

Sci
Aug 61

167, 192

Theory of Absorption of Ultrasound by Metals in
a Strong Magnetic Field. II. by Ye. A. Kaner,
5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX,
No 4 (10), 1960, pp 1071-1077.

AIP
Sov Phys - JETP
Vol XII, No 4

Sci

155, 691

Jun 61

Article on the Practice of Collective
Bargaining in Finland, by Taikki Maris,
Arvo Sipila, V. Kanerva, 10 pp, UNCLASSIFIED

KIERNAN NP Smith
FINNISH, per, Kansaneläke Talous, 2 Feb 1955;
Jan 1955; Enclos 1,2,3,4, to State Desp No 397,
Helsinki, 8 March 1955, CIA D-186101.

Dept of State

Eur - Finland
Economic -

22,975

Apr 55 CTS

Kanesaki, K. and Takenouchi, Y.
GUM FORMATION IN CATALYTICALLY CRACKED
GASOLINE ON STORAGE. [1962] 1sp.
Order from ATS \$12.25

ATS-29,68J

Trans. of Sekiyu Gakkai Shi (Japan) 1962, v. 5, no. 4,
p. 238-242.

DESCRIPTORS: *Gasoline, Catalysis, Decomposition,
Storage, *Colloids.

CIA-17142

I. Kanesaki, K
II. Takenouchi, Y.
III. ATS-29,68J
IV. Associated Technical
Services, Inc.,
East Orange, N. J.

(Materials--Fuels, TT, v. 10, no. 1)

Office of Technical Services

Kanesaki, K., Okada, T. and others.

STUDIES ON THE ADHESIVE PROPERTIES OF ASPHALT. [1962] 9p.
Order from ATS \$12.00

ATS-17P66J

Trans. of Sekiyu Gakkai Shi (Japan) 1961, v. 4, no. 11,
p. 840-844.

DESCRIPTORS: *Asphalt, Organic materials,
*Adhesion.

63-12847

I. Kanesaki, K.
II. Okada, T.
III. ATS-17P66J
IV. Associated Technical
Services, Inc.,
East Orange, N. J.

(Materials, T), v. 9, no. 8)

Office of Technical Services

Effect of Hydrostatic Pressure Treatment on the
Mechanical Properties of a Heat-Treated Chromium-
Molybdenum Steel, by S. Kanetake.
JAPAN, Ser., Nippon Kinzoku, Vol 33, No 1,
1969, pp 66-
• 21 2 7771

S. Kanetake
sci/materials
dec 69

Kanetsuna, Hisaaki.

ON THE SWELLING OF 6 NYLON IN AQUEOUS PHENOL SOLUTION AND THE BEHAVIOR OF PHENOL ABSORPTION. Rept. no. 2 [Pt. 9]. of the Studies on the Fine Structure of 6 Nylon by Phenol Absorption. [1961] 14p. (6 figs. omitted) 5 refs.

Order from SLA \$1.60

62-10716

Trans. of [Sen'i Kogyo Shikensho Iho] (Japan) [1959] no. 49, p. 69-76.

DESCRIPTORS: *Synthetic fibers, *Nylon, Physical properties, Crystallization, *Phenols, Absorption.

Tests showed that most of the increase in the amount of the fiber swelling which takes place in an aqueous solution of phenol is due to the absorption of phenol. The amount of water which is absorbed is extremely small. The absorption heat of phenol on the 6-nylon (Materials--Textiles, TT, v. 9, no. 6) (over)

62-10716

I. Kanetsuna, H.
II. Title: Studies ...

Office of Technical Services

Kanetsuna, Hisashi.

ON THE METHOD FOR MEASURING THE AMOUNT
OF PHENOL ABSORPTION OF 6 NYLON. Rept. no. 1
[Pt.] 9 of the Studies on the Fine Structure of 6 Nylon by
Phenol Absorption. [1961] 8p. (2 figs. 1 table omitted)
4 refs.

Order from SLA \$1.10

62-10718

Trans. of [Sen'i Kogyo Shikenbo Iho] (Japan) 1959,
no. 49, p. 65-68.

DESCRIPTORS: Synthetic fibers, *Nylon, *Phenols,
Absorption.

(Materials--Textiles, TT, v. 7, no. 9)

62-10718

I. Kanetsuna, H.
II. Title: Studies ...

207873

Office of Technical Services

Kantor, P. B., Kisil', O. M., and Fomichev, E. M.
MEASUREMENT OF ENTHALPY AND HEAT
CAPACITY OF SILICON. [1962] [5p. 6 refs.
Order from OTS or SLA \$1.10 62-33554

Trans. of Ukrains[skyi] Fiz[ychnyi] Zhur[nal] (USSR)
1960, v. 5, no. 3, p. 358-362.

DESCRIPTORS: *Silicon, Enthalpy, Specific heat,
Measurement.

The present article gives the results of measurements
of the enthalpy of silicon of the highest purity, over the
temperature interval 1148-1915°K, in the solid and
liquid phases, along with the temperature and the heat
of the phase transition. The experimental data obtained
in the work are used to find the coefficients of the
interpolation for the enthalpy, and the specific heat
capacity of silicon in the solid and liquid phases.
(Metallurgy, TT, v. 9, no. 8)

62-33554

I. Kantor, P. B.
II. Kisil', O. M.
III. Fomichev, E. M.
IV. Translations, New York

Office of Technical Services

(PID 27271)

Along the Valleys of the Vlaikinska River (Bulgaria),
by D. Konev, 4 pp.

BULGARIA, no par., Geografija, Vol. V, No 6, Sofia,
Jun 1955, pp 5, 6.

CIA/PID U-8528
38,167

Env - Bulgaria
Geo

(FDD 27269)

Lyubash Mountain (Bulgaria), by D. Ranev, 6 pp.

BULGARIAN, no per, Geografija, Vol V, No 5, Sofia,
May 1955, pp 4, 5.

CIA/FDD U-Sig1

Editor - Bulgaria
Geo

38,170

(FDD 27702)

The Gabra Valley (Bulgaria), by Dinyu Kanev, 6 pp.
BULGARIAN, 10 times yr per, Geografiya, Vol. IV,
No 3, Sofia, 1954, pp 1, 2.

CIA/FDD U-8734

EEur - Bulgaria
Geo

38,973

Aug 56 CTS/DEX

THE SOLUTION OF THE PROBLEM OF HOSPITAL
FACILITIES, BY ITZHAK KANEV, 9 PP.

HEBREW, NP, DAVAR, 7 OCT 1962, PP 2, 4.

JPRS 17078

ME - ISRAEL

SOC.

JAN 63

~~XXXXXXXXXXXXXXMXXXXX~~

219,590

Catamnestic Study of Schizophrenics Who
Have Been Treated with Amimazine in an
Psychoneurological Clinic, by F. O. Kanev-
skaya, et al.

FUSSMAN, per, Zhurnal Neirologii i
Psichiatrii imeni S. S. Korsakova, Vol 58,
1958, pp 1036-1045.

NIH 8-39-64
LOAN

Sci
Biol & med Sci

Study of the Field Structure of a Cylindrical Ultrasonic Concentrator, by I. N. Kamevay, 5 pp.

RUSSIAN, per, Akust Zhur, Vol VII, No 1, 1961, pp 40-46

AIP
Sov Phys - Acoustics
Vol VII, No 1

Sci

165, 673

Aug 61

(DC-2800/46)

Selected Soviet Military Translations (Civil Defense Manual), by M. D. Kanevskaya, 122 pp.

RUSSIAN, bk, Uchebnometodicheskoy Posobiye po Prakticheskoy Podgotovke Vospolzogo Naseleniya k Deystviyam po Likvidatsii Posledstviy Napadeniya s Sozdukha, 1960.

JPRS 6340

134, 262

USSR
Mil
Dec 60

SAC 100
8-5057

(NY-2397)

Civil Defense Against Atomic, Chemical, and
Bacteriological Weapons, by M. D. Kanovskaya,
20 pp.

RUSSIAN, monograph, Pamjatka Beseleniyu po
Zashchite ot Atomnogo, Khimicheskogo i Bakteriologi-
cheskogo Grushchiya, Moscow, 1957, pp 17-20; 24-32;
41-43; 49-61.

JPRS 1535-5

Sci - Med, public health
May 59

86, 556

The Dependence of the Overvoltage of Oxygen and
Hydrogen in the Lead Storage Battery on the Current
Density and Temperature, by S. I. Kanevskaya,

RUSSIAN, Trudy Soveshchaniya Elektrokhim, Ak Nauk SSSR,
Otdel. Khim Nauk, 1953, pp 565-570.

Assoc Tech Sv RJ-453

\$8.00 36,964

Sci - Electricity PO Box 271, East Orange, N. J.

Aug 1956

Investigation of Dicarboxylic Acid Derivatives. II.
Synthesis of Certain N,N-Diethylaminoalkyl-
alkoxyphthalimides, by S. I. Kanevskaya, V. B. Bras-
yunas, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6, 1969,
pp 1933-1935.

Consultants Bureau

Sci - Chemistry

122,030

Derivatives of Dicarboxylic Acids. I. The Alkylation
of the Diethyl Ester of 4-Hydroxyphthalic Acid, by
S. I. Kanevskaya, V. B. Brasyunas, 3 PP

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6, 1960,
pp 1930-1932.

Consultants Bureau

Sci - Chemistry

122,049

The Synthesis of Substituted Ethylenediamines
by the Hofmann Reaction, by S. I. Kanelskaya,
D. S. Yaskina, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol 27, No 1,
1957, pp 68-71.

Consultants Bureau

Sci - Chem

Jan 58

65,326

The Mechanism of the Hofmann Reaction, by S. I.
Kanovskaya, D. S. Yaskina, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol 27, No 1,
1957, pp 65-67.

Consultants Bureau

Sci - Chem

Jun 58

65,325

Investigation in the Field of Heterocyclic Compounds.
III. Synthesis of 7,8-Dimethoxyisocoumarin-3-carboxylic
Acid, by S. I. Kanevskaya, S. I. Malinina, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim SSSR, Vol. XXV,
No 4, Apr 1955, pp 761-762. CIA C 39560

Consultants Bureau

Scientific - Chemistry
Nov 55 CTS/DEX

28/11/2

Investigations in the Field of Theosine. II. Preparation
the Product of Condensing ~~WITH~~ thebaine With Acetidine,
by S. I. Kamevskaya, Mitryagina, 4 pp.

RUSSIAN, per, Zhur Obshchey Khimii, Vol XXIX, No 4, 1955,
PP 1203-1207.

Sci. Tr Center
RT-1376

77, 642
Scientific - Chemistry

Investigation in the Field of Heterocyclic Compounds. I. Synthesis of (Quinolyl-6)-alkanolamines, by G. A. Melentyeva, S. I. Kanevskaya, 4 pp.

RUSSIAN, no par, Znur Obshch Khim, Vol XXXIII,
No 2, 1953, pp 310-314.

Consultants Bureau

Scientific - Chemistry CTB/DEK 18,061

The Synthesis of Some Homologs of the Aglucones of Cardiac Glycosides. I. Synthesis of Two Isomeric β -Phenanthryl- $\Delta^{\alpha\beta}$ -Butenolides, by S. I. Kanevskaya, K. I. Znaeva.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXI, No 9,
Sep 1951, pp 1726-1732. CIA ID 172657

Consultants Bureau Vol XXI,
No 9, Sep 1951

A - 479?

USSR
Scientific - Chemistry, cardiac, glycosides, homologs

(NY-7107)

PLANNING SPECIFICATIONS OF PREMISES FOR
MEDICAL LINEAR ACCELERATORS, BY S. L. KONOVSKIY,
7 PP.

RUSSIAN, PERIODIC MEDICAL RADIOLOGY, VOL VII, NO 4,
1962, PP 85-99.

JPRS 14299

SCI - MED
JUL 62

202,049

The Kinetics of the Oxidation of J^{IV} in Solution With
Chlorates, Ammonium Persulfate and Hydrogen Peroxide,
by E. A. Kanevskiy, I. A. Fedorova, 9 pp.

RUSSIAN, per, Radiokhim, Vol II, No 5, 1960,
pp 559-567.

AEC-tr-4570
PL-480

Sci

Aug 62

203,400

PST 569

(NY-7107)

PLANNING SPECIFICATIONS OF PREMISES FOR
MEDICAL LINEAR ACCELERATORS, BY S. L. KOMYAKOV,
7 PP.

RUSSIAN, PER, MEDIT RADIOLG, VOL VII, NO 4,
1962, PP 85-89.

JPRS 14299

SCI - MED
JUL 62

202,049

The Kinetics of the Oxidation of U^{IV} in Solution With
Chlorates, Ammonium Persulfate and Hydrogen Peroxide,
by E. A. Kanevskiy, I. A. Fedorova, 9 pp.

RUSSIAN, per, Radiokhim, Vol II, No 5, 1960,
pp 559-567.

AEC-tr-4578
PL-480

Sci

Aug 62

PST 569

20,400

The Influence of Surface-Active Substances on
the Rate of ~~XXX~~ Dissolution of Calcite in ⁺
Acids, by E. A. Kaneyshiy, V. A. Pchelkin, 4 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol II, No 2,
1961, pp 188-191.

CB

Sci
Jun 62

200,113

At the Abakan-Tayshet Construction Project, by
A. N. Sessarevskiy, A. G. Kanevskiy, 7 pp.
RUSSIAN, per, Transportnoye Stroitel, No 12, 1960,
pp 5-7.

JPRS 9128

USSR

Econ

Jun 61

154,516

APR 02

The Reaction between Solid UO₂ and MnO₂ in a Sulfuric Acid Solution, by E.A. Kanevskiy, V.A. Pchelkin, 7 pp.
RUSSIAN, per, Atom Energ, Vol 1, No 2, 1961, pp 138 - 142.

CB

191, 758

Sci
Apr 62

Apr 19

Polarographic and Coulometric Study of Uranium
(VI) in Sulphuric and Perchloric acids, by
E. A. Kanevskiy, G. R. Pavlovskaya, 3pp

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 9;
1960, pp 1964-1969.

Cleaver-Hume Press

165,226

Sci
Aug 61

Polarographic Study of Sulphuric Acid Solutions:
Uranium(VI), by E. A. Kanevskiy, G. R.
Pavlovskaya, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 8,
1960, pp 1738-1742.

Cleaver-Hume Press

Sci

Jul 61

157, 624

Theory of the Electrode Potential. I. Ma-
ture of the Electrode Potential and the Possi-
bility of Calculating the Absolute Potential,
by E. A. Kanevskiy, 10 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXII, 1948,
pp 1397-1404.

SLA R-2167

Sci

72.024

Aug 20

The Kinetics of the Oxidation of U(IV) by
Chlorites in Acidic Solutions, by E. A.
Kanevskiy, L. A. Fedorova, 9 pp.

RUSSIAN, per, Radiokhimiya, Vol III, No 3, 1961,
pp 339-347.

AEC-tr-458C
PL-480

Sci
June 64

261,577

Bitt-Joints on the Web of Longitudinal Beam
for Flat Trucks Made Automatically With Paired
Electrodes, by E. N. Kamevskiy, G. I. Khmel'nitskiy,
S. PP.

RUSSIAN, ver., Avtomat Svarka, Vol LXXVII, No 6,
1960, pp 45, 47.

BWRA

154, P.P.3

Sci

Jun 61

On the Analysis of the Distortions in the Field of a
Plane Dielectric Radiator, by I. V. Kisevskiy.

RUSIAN, per, Dok Ak Nauk SSSR, Vol 80(1), No 4,
1959, pp 765-768.

Internl Phys Index
Electronics Express
Vol XI, No 7

Sci - Electron

Jan 60

120, 190

Analysis of the Diffraction of a Converging Cylindrical Wave by a Sphere, I. N. Kanovskiy, 9 pp.

RUSSIAN, per, Akust Zhar, Vol V, No. 3, 1959,
pp. 294-300.

AIP
Sov Phys-Acoustics
Vol V, No. 3

Sci

Mar 62

187, 508

Experimental Investigation of Cylindrical Focusing Systems, by I. N. Kanevskiy, 3 pp.

RUSSIAN, per, Akust Zhur, Vol VI, No 1, 1960,
pp 123, 12^b.

AIP
Sov Phys-Acoustics
Vol VI, No 1

Sci
Sep 60

126, 292

Steady Forces Arising in A Sound Field, by I. N.
Kanevskiy, 10 pp.

RUSSIAN, per, Akust Zhur, Vol VII, No 1, 1961,
pp 3&17.

AIP
Sov Phys-Acoustics
Vol VII, No 1

165, 664

Sci

Aug 61

Analysis of Distortions in the Field of a Flat
Piezoelectric Radiator, by I. N. Kanevskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 4;
1959, pp 766-768.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 6

Sci

Jul 60

120, 680

A Set for Measuring Ultrasonic Fields in Liquids, by
L. N. Kanevskiy, 4 pp.

RUSSIAN, per, Izmeritel Tekh, No 8, 1959, pp 51-53.

Instru Soc of Amer

Sci

Aug 60

124, 649

Analysis of the Diffraction of a Converging
Cylindrical Wave by a Cylinder, by I. . . Ianovskiy,
6 pp.

RUSSIAN, per, Akust zhur, Vol V, No 2, 1959,
pp 151-156.

AIP
Sov Phys-Acoustic
Vol V, No 2

195,504

May 62

A Simple Method for the Visualization of
Ultrasonic Fields and Streams, by
I. N. Kanevskiy, 5 pp.

RUSSIAN, per, Akust Zhur, Vol VII, No 4,
1961, pp 436-441.

AIP
Sov Phys - Acoustics
Vol VII, No 4

Sci

Aug 62

2-5,62

Cylindrical Focusing Systems With a Nonuniform
Amplitudine Distribtuin by I. N. Kanevskiy,
L. D. Rozenberg, 5 pp.

RUSSIAN, per, Akust Zhur, Vol IX, No 4, 1963,
pp 418-423.

Amer Inst of Phys
Sov Phys - Acoustics
Vol IX, No 4

Sci
Jun 64

261,910

Computation of the Acoustic Field in the Focal
Region of a Cylindrical Focusing System, by I. N.
Kanavskiy, L. D. Rozenberg, 18 pp.

RUSSIAN, per, Akust Zhur, Vol III, No 1, 1957,
pp 46-61.

Amer Inst of Phys
Soviet Phys - Acoustics
Vol III, No 1

Sci - Phys
Dec 58

72, 481

TO IMPROVE AND TO REDUCE THE COST OF CONSTRUCTION
IN THE SUGAR INDUSTRY, BY I. YA. KANEVSKIY, 5 PP.

RUSSIAN, PER, SAKHARNAYA PRIMYSHLENNOST', NO 2,
1962, PP 45-48.

JPRS 15610

USSR
ECON
OCT 62

214,132

Development of the Electrical-Engineering Industry
in Eastern Siberia, by L. M. Kansvakiy, 4 pp.

RUSSIAN, bk, Razvitiye Proizvoditel'nykh Sili
Vostochnoy Sibiri -- Mashinostroyeniye, 1959,
pp 64-67.

JPRS 4600

USSR

Econ

Jun 61

154, 528

(NY-5233)

Innovators' Experience in the Kirovskaya Oblast,
by S. G. Kanevskiy, 6 pp.

RUSSIAN, per, Vestnik Svyazi, No 7, 1953,
pp 25, 26.

JPRS 7103
CIA/FDD Tr 543

Sci
Jul 61

15-9, 3d3

(NY-5336)

Improvement Work at the Communications Enterprises of Ural, Siberia and Far East, by S. G. Kanevskiy, N. D. Kardashyev, A. V. Gevrilov,
7 pp.

RUSSIAN, par, Vestnik Svyazi, No 6, 1957.

JPRS 9215

156,720

Sci
Jun 61

(NY-5330)

Results of the Contest for Better Proposals in the
Field of Communications, by A. V. Gavrilov, S. G.
Kanevskiy, 7 pp.

RUSSIAH, per, Vestnik Svyazi, No 8, 1954.

JPRS 7112

Sci

140, 706

Feb 61

(FDD 23474)

Results of the Competition for the Best Suggestions
in the Field of Communications, by A. V. Gavrilov,
S. G. Kanevskiy

RUSSIAN, no per, Vest Svyazi, No 8 (173), Moscow,
Aug 1954, pp 26,27.

CIA/TR 440

USSR
Econ - Communications

4-29-77

(NY 5326)

The Results of Efficiency-Suggestion Projects
at District Communications Offices, by A. V.
Gevrilov, S. G. Kanevskiy, 12 pp.

RUSSIAN, per, Vestnik Svyazi, No 4, 1954.

JPRS 7108

Sci

Item 6)

146, 730

(NY-55225)

Organizers of Rationalization Work, by S. G.
Kanavitsky, 5 pp.

RUSSIAN, per, Vestnik Svyazi, No 11, 1955.

JPRS 7904

Sci

146, 892

Apr 61

On the Progress of the All-Union Review of Rationalization and Efficiency Work at Communication Enterprises,
by S. G. Kavovskii. UNCLASSIFIED

Full translation.

RUSSIAN, per, Vestnik Sviazi, No 7, 1948, p 21.

SUMA Re 1729-53

USSR

Economic - Communications, enterprises

22/1

May 53 CBS